

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	180/364.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:54
L2	4	180/338.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:55
L3	2	477/902.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:55
L4	0	477/209.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:56
L5	3	477/203.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:56
L6	0	477/200.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:56

L7	0	477/199.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:56
L8	0	477/187.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57
L9	2	477/186.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57
L10	0	477/185.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57
L11	0	477/185.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57
L12	0	477/184.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57
L13	0	477/183.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57

L14	12	477/80.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:58
L15	32	477/78.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:58
L16	5	477/80.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:58
L17	0	477/183.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:59
L18	32	477/78.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:59
L19	9	477/77.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:59
L20	9	477/75.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:59
L21	9	477/74.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:00

L22	14	477/74.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:00
L23	7	477/75.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:00
L24	1	((down adj shift\$3) same (coasting or downhill or (down adj hill)) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and (steering with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:00
L25	53	((down adj shift\$3) same (coasting or downhill or (down adj hill)) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:01
L26	115	((down adj shift\$3) same (coasting or downhill or (down adj hill))) and ((clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:01

S1	6	("4605112"   "4685062"   "6415214").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 09:31
S2	0	S1 and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:13
S3	3	S1 and (down with (shift\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:13
S4	322	(down adj shift\$3) same ((engine or compression) with brak\$3) and clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:20
S5	264	(down adj shift\$3) same ((engine or compression) with brak\$3) and (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:24
S6	129	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:24
S7	29	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)) same (predetermined with speed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:25

S8	80	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:36
S9	75	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and brake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:38
S10	58	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and brake and lever	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:38

S11	1	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and brake and lever and (steering with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:39
S12	1	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and brake and (steering with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:39
S13	1	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and (steering with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:40
S14	162	477/74.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:26

S15	1	477/74.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:26
S16	1	477/74.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:30
S17	2	477/74.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:31
S18	97	477/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:33
S19	2	477/75.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:33

S20	2	477/75.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:35
S21	2	477/75.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:35
S22	197	477/77.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:36
S23	4	477/77.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:36
S24	4	477/77.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:36
S25	4	477/77.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:37

S26	233	477/78.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:37
S27	0	477/78.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:37
S28	0	477/78.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:37
S29	3	477/78.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:38
S30	188	477/80.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:40
S31	1	477/80.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:40

		(speed)				
S32	1	477/80.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:41
S33	1	477/80.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:41
S34	119	477/183.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:41
S35	0	477/183.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:42
S36	0	477/183.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:42

S37	0	477/183.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:42
S38	126	477/184.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:42
S39	0	477/184.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:42
S40	0	477/184.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:43
S41	1	477/184.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:43
S42	215	477/185.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:43

S43	0	477/185.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:44
S44	0	477/185.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:44
S45	0	477/185.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:44
S46	149	477/186.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:44
S47	1	477/186.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:44

S48	1	477/186.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:45
S49	1	477/186.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:45
S50	209	477/187.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:46
S51	0	477/187.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:46
S52	0	477/187.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:46
S53	1	477/187.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:46

S54	118	477/199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:47
S55	0	477/199.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:48
S56	0	477/199.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:48
S57	0	477/199.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:48
S58	64	477/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:48
S59	0	477/200.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:48

		(speed)				
S60	1	477/200.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:49
S61	1	477/200.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:51
S62	249	477/203.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:52
S63	0	477/203.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:52
S64	0	477/203.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:52

S65	2	477/203.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:53
S66	150	477/209.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:53
S67	0	477/209.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:53
S68	0	477/209.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:54
S69	0	477/209.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:54
S70	238	180/338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:55

S71	0	180/338.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:55
S72	0	477/338.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:56
S73	0	180/338.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:56
S74	0	477/338.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:57
S75	2	180/338.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:57
S76	270	180/364.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:58

S77	0	180/364.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:58
S78	0	180/364.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:59
S79	0	4180/364. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:59
S80	0	180/364. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 14:59
S81	4	"180"/\$.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:00

S82	82	"477"/\$.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:02
S83	0	"1477"/\$.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:03
S84	63	"477"/\$.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:03

S85	47	"477"/\$.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and brake and lever	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:09
S86	0	(mathias same winkel).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:11
S87	44	(matthias same winkel).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:11
S88	0	(matthias same winkel).in. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:12
S89	0	(bertram same wengert).in. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:13
S90	16	(bertram same wengert).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 15:13
S91	102	477/902.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 22:12

S92	0	477/902.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 22:12
S93	0	477/902.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 22:12
S94	0	477/902.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 22:13
S95	57	477/903.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 22:13
S96	0	477/903.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 22:13

S97	0	477/903.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 22:13
S98	0	477/903.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/22 22:13
S99	362	477/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:47
S100	104	477/118.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:49
S101	94	477/118.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:50
S102	66	477/118.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:51
S103	17	477/118.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:53
S104	2	477/902.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:04

S105	0	477/903.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:11
S106	2	477/74.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:14
S107	3	477/75.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:15
S108	4	477/77.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:16
S109	3	477/78.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:16
S110	1	477/80.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:17
S111	0	477/183.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:18
S112	1	477/184.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:19
S113	0	477/185.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:19

S114	1	477/186.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:19
S115	1	477/187.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:20
S116	0	477/199.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:21
S117	1	477/200.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:21
S118	2	477/203.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:21
S119	0	477/209.ccls. and ((down adj shift\$3) same ((engine or compression) with brak\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:22
S120	0	477/209.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:23
S121	2	477/203.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:23
S122	1	477/200.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:24
S123	0	477/199.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:24

S124	1	477/187.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:24
S125	1	477/186.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:25
S126	0	477/185.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:25
S127	1	477/184.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:25
S128	0	477/183.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:25
S129	5	477/80.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:26
S130	29	477/78.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:28
S131	9	477/77.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:28
S132	9	477/75.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:28
S133	7	477/74.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:28

S134	11	477/74.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:29
S135	7	477/75.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:30
S136	12	477/77.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:31
S137	30	477/78.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:36
S138	11	477/80.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:50
S139	0	477/183.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:50
S140	0	477/184.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:51

S141	0	477/185.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:51
S142	2	477/186.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:51
S143	0	477/187.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:51
S144	0	477/199.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:51
S145	0	477/200.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:52
S146	3	477/203.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:52
S147	0	477/209.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:52

S148	2	477/902.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:52
S149	2	180/338.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:53
S150	0	180/364.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:53
S151	1	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and (steering with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:54
S152	81	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/12 11:54

S153	267	(down adj shift\$3) same ((engine or compression) with brak\$3) and (clutch with (engag\$4 or disengag\$4 or open or closed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:15
S154	1	((down adj shift\$3) same ((engine or compression) with brak\$3) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and (steering with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:16
S155	0	180/364.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:29
S156	2	180/338.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:29
S157	2	477/902.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:33
S158	0	477/209.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:49

S159	3	477/203.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:49
S160	0	477/200.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:50
S161	0	477/199.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:50
S162	0	477/187.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:50
S163	2	477/186.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:50
S164	0	477/185.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:53
S165	0	477/184.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:53

S166	0	477/183.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:53
S167	11	477/80.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:53
S168	30	477/78.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:55
S169	12	477/77.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:55
S170	7	477/75.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:55
S171	12	477/74.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:55
S172	7	477/74.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:57

S173	9	477/75.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:58
S174	9	477/77.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:58
S175	29	477/78.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:59
S176	5	477/80.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:59
S177	0	477/183.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/26 12:59
S178	1	((down adj shift\$3) same (coasting or downhill or (down adj hill)) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed))) and (predetermined with speed) and (steering with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/21 15:05
S179	53	((down adj shift\$3) same (coasting or downhill or (down adj hill)) same (clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/21 15:27

S180	115	((down adj shift\$3) same (coasting or downhill or (down adj hill))) and ((clutch with (engagement or disengagement or engaged or disengaged or engaging or disengaging or open or closed)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/21 16:04
S181	0	477/183.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:27
S182	5	477/80.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:30
S183	31	477/78.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:30
S184	9	477/77.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:31
S185	9	477/75.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:31
S186	9	477/74.ccls. and (down adj shift\$3) and ((engine or compression) with brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:31
S187	14	477/74.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:31

S188	7	477/75.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:31
S189	12	477/77.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:32
S190	31	477/78.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:32
S191	11	477/80.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:32
S192	0	477/183.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:32
S193	0	477/184.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:33
S194	0	477/185.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:33

S195	0	477/185.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:33
S196	2	477/186.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:33
S197	0	477/187.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:33
S198	0	477/199.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:33
S199	0	477/200.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:33
S200	3	477/203.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:34
S201	0	477/209.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:34

S202	2	477/902.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:34
S203	4	180/338.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:34
S204	0	180/364.ccls. and ((downshift\$3) or ("down-shift") or ("down-shifting")) and (engine with brak\$3) and clutch not (torque adj converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:34
S205	29	("3906817"   "4579015"   "4616521"   "4957016"   "4958095"   "5099969"   "5251503"   "5267157"   "5337848"   "5429005"   "5588327"   "5603241"   "5603242"   "5839989"   "6019698").PN. OR ("6591705").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/03 21:57

**EAST Search History (Interference)**

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